

Confidential Information

Final Technical/Scientific Report

DOE Grant: DE-SC0003653

Full Project Period: May, 1, 2010 through January 31, 2011

DE-SC0003653

SUPPORT FOR STUDENTS AND YOUNG SCIENTISTS TO PARTICIPATE IN THE
AMERICAN CHEMICAL SOCIETY SYMPOSIUM ENTITLED LANTHANIDES AND
ACTINIDES: A CHEMISTS'S PERSPECTIVE MARCH 21-25, 2010 HELD IN SAN
FRANCISCO, CA

Curators of the University of Missouri
310 Jesse Hall
Columbia, Missouri 65211

Final Report

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DOE Award DE-SC0003653 of \$6,000.00 was used to support early career scientist to attend the Lanthanide and Actinide Symposium at the ACS meeting in March in San Francisco 2010. The award was for \$6,000.00 and was used to support 12 early career scientists at \$500.00/each.

A committee was established comprised of the following individuals who aided in drafting the DOE award notice and in selecting the candidates to receive the awards: Ken Nash, Washington State University, (separations, environment); Mark Antonio, Argonne National Laboratory, (separations, environmental); Claude Meares, UC Davis, (medical, coordination chemistry); Lynn Francesconi, Hunter College, (coordination chemistry, theory, environment); Notker Roesch, University of Munich, (quantum chemistry, catalysis); Silvia Jurisson, University of Missouri, (inorganic chemistry, medical, environmental); and Cathy Cutler, MU Research Reactor Center, (inorganic chemistry, medical, pharmacology).

Below is the Notice that was sent out:

DOE Award

Students or early career scientists at US institutions who are accepted for a poster or oral presentation at the 239th American Chemical Society Symposium "Lanthanides and Actinides: a Chemist's Perspective" are eligible to apply for funding to cover travel expenses to attend the meeting. Funding will be up to \$500 for each person selected for the award; the amount is dependent on travel distance. Successful applicants will require a letter from their mentor committing them to provide the additional funds for the trainee to present their work at the meeting (oral or poster presentation).

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The applicant should submit their abstract for the meeting, a CV and maximum of a one page summary of their reason for applying and the estimated total cost [including the itinerary] to attend the meeting. It is important that the trainee commit to participating in most of the meeting, ideally, the entire meeting. All funds will be presented to the successful applicants in San Francisco.

Please email your application to CutlercACS@missouri.edu with the Subject Line: ACS DOE Award. The deadline for application is February 28, 2010.

Funding for this award is provided by the US Department of Energy, Office of Science Financial Assistance Program (Funding Opportunity Number DE-FG02-10ER16133).

From the many applications sent the review committee selected those listed below as the award recipients. Each recipient received a check for \$500.00 using the entire funds awarded to support travel to attend the meeting.

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2010 DOE Award Recipients

Award Recipients	Advisors	Institutions
Shuao Wong	Thomas E. Albrecht-Schmitt	Notre Dame
Shannon Thompson	Fred Molz	Clemson
Elizabeth Montalvo	William J. Evans	UCI
Ben Schmiede	William J. Evans	UCI
Thomas Mueller	William J. Evans	UCI
Troy Robinson	Ken Czerwinski	UNLV
Jenifer Braley	Ken Nash	WSU
Clare Rowland	Christopher L. Cahill	GWU
Jadwiga Kuta	Aurora Clark	WSU
Eric Weis	Silvia Jurisson	Missouri
Pius Adelani	Thomas E. Albrecht-Schmitt	Notre Dame
Keri Campbell	Dr. Patricia Paviet-Hartmann	UNLV